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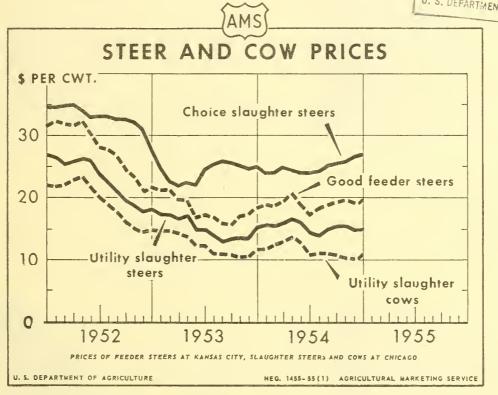
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LIVESTOCK and MEAT SITUATION

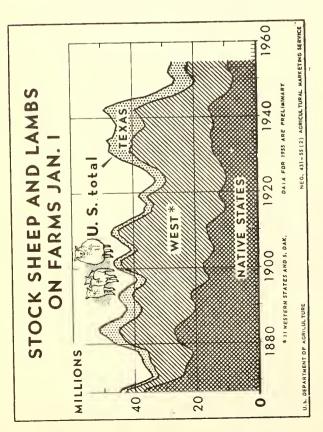
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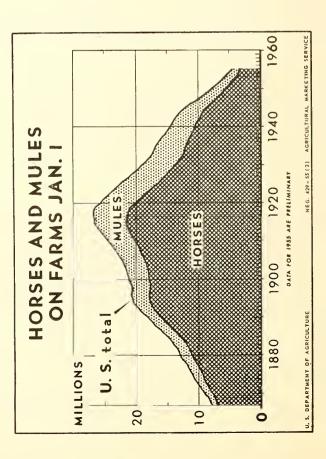
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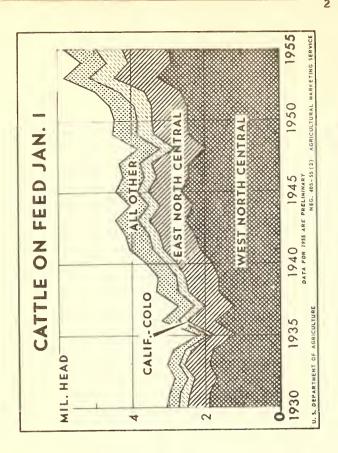


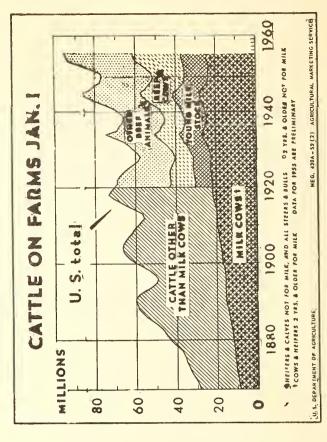
Prices of all kinds of cattle in February were above the low points reached in 1953 and 1954 though substantially below their highs of several years ago. Overall reductions since 1951 have been greatest for lower grade cattle, least for the top grades. Widening of the percentage spread between grades is typical of this phase of the cattle cycle.

The new record number of cattle on farms January 1 indicates that prices are not likely to continue to rise in 1955. General continuation of 1954 levels is the more likely prospect.









THE LIVESTOCK AND MEAT SITUATION

Approved by the Outlook and Situation Board, February 25, 1955

SUMMARY

Prospects for more pork and at least as much beef in 1955 as last year are indicated by the report of the inventory of livestock on farms January 1. Cattle production and cattle prices will likely continue at roughly the 1954 levels. Prices of hogs will be lower than last year.

The 95.4 million cattle and calves on farms January 1, 1955 were up 650,000 from January 1954. The increase, the sixth in succession, consisted largely of young stock-many of them on feed. About 400,000, or 8 percent, more cattle were on feed this January than last.

The total rise in cattle inventories was less than 1 percent. Moreover, the number of breeding stock was scarcely changed, as a slight decrease in milk cows almost offset a small increase in beef cows. The slight changes in inventory amount to virtual stabilization of the cattle herd.

Breeding herds failed to increase in most of the country. The sharp rise in the South and the Corn Belt was almost totally stopped. The Mountain West also held cow numbers down to those of last year. Sizable gains in beef cows and all cows took place only in the Northern Plains, which was favored by good weather and abundant feed last year, and in a few other scattered States.

Since as many cows and a few more young slaughter stock are on farms, cattle slaughter and beef output in 1955 may be fully as large as last year. However, the level will depend partly on other conditions, particularly the weather. Prices of all kinds of cattle in late February were above their low points reached in 1953 and 1954. As demand for meat continues strong, prices of beef and cattle in 1955, while not likely to continue their uptrend, may hold at about last year's average level.

Hog production is on an increase. Output of pork, at a 13-year low in 1954, will total about 8 percent larger in 1955. Prices of hogs, depressed during the winter, may start a gradual recovery in weeks ahead. A substantial seasonal advance is likely this spring. However, even at their seasonal high about mid-summer prices will remain below last year.

The number of all sheep and lambs on farms January 1 was 1 percent less than last January. Fewer lambs were on feed, and the number of ewes also was down slightly. But 9 percent more ewe lambs were in breeding herds. These numbers point to somewhat fewer sheep and lambs to be slaughtered in 1955, and to the possibility of a gradual expansion in numbers the next year or two.

With more pork, at least as much beef, and a little less lamb, the total meat supply will reach a new high in 1955. Consumption per person will be up a little from the last two years. The 154-pound rates per person in both 1953 and 1954 were slightly above the top years of the 1940's and the highest since 1908.

REVIEW AND OUTLOOK

Cattle Inventory at New High

On January 1, 1955 an estimated 95,433,000 cattle and calves were on farms. This was 646,000 more than the previous January, and a new record. As hog numbers also were up and sheep down only 1 percent, total meat animals showed a 2 point gain from last year. (See table 1.)

The cattle inventory has risen for 6 years. Starting from 77 million head in 1949, numbers advanced 17 million or 22 percent in the next 4 years. The increase has been much slower the last 2 years, amounting to $1\frac{1}{4}$ percent in 1953 and only 2/3 of 1 percent in 1954.

Cow Numbers Steady

The size of the breeding herd was practically stabilized in the last year. Beef cows on farms (cows "not for milk") increased 1 percent but milk cows decreased 1 percent. The total change was an increase of only 66,000 head or 1/10 of 1 percent. This stability in cow herds has more significance to future production than has the total inventory.

Expansion Stopped in South, Corn Belt

During the expansion of beef cattle production that began in 1949, the South and the Corn Belt led in rate of increase. Now both have leveled off. Most Southern States showed only small changes in beef cow inventories this January. At the extremes, Mississippi had a 6 percent increase, Florida a 5 percent decrease.

Table 1.- Number of livestock on farms January 1, 1946 to date

: and : and :Hogs: mules: ens : and :animals:cattle: :calves: lambs: : : : : : : : : : : : : : : : : : :		*	Number	on far	ms			number: 947-49	s, by gro = 100)	oups
: 1,000 1,000 1,000 1,000 1,000 : head head head head head 1946 : 82,235 42,362 61,306 11,108 523,227 108 107 107 1947 : 80,554 37,498 56,810 10,129 467,217 103 103 104 1948 : 77,171 34,337 54,590 9,279 449,644 99 99 99 1949 : 76,830 30,943 56,257 8,498 430,876 98 98 97 1950 : 77,963 29,826 58,852 7,781 456,549 100 100 97 1951 : 82,025 30,635 62,852 7,067 442,657 104 105 97 1952 : 87,844 32,088 63,582 6,243 449,925 109 111 96	Year	:cattle : and : calves :	All sheep and lambs	Hogs	Horses and	Chick- ens	: live- : stock : and	: : Meat :animal:	s:cattle	:Poul-
1947 : 80,554 37,498 56,810 10,129 467,217 103 103 104 1948 : 77,171 34,337 54,590 9,279 449,644 99 99 99 1949 : 76,830 30,943 56,257 8,498 430,876 98 98 97 1950 : 77,963 29,826 58,852 7,781 456,549 100 100 97 1951 : 82,025 30,635 62,852 7,067 442,657 104 105 97 1952 : 87,844 32,088 63,582 6,243 449,925 109 111 96		: 1,000	1,000	1,000		•	•	<u>, , , , , , , , , , , , , , , , , , , </u>	•	•
1954 : 94,787 31,218 48,560 5,000 442,813 109 112 101	1947 1948 1949 1950 1951 1952 1953	: 80,554 : 77,171 : 76,830 : 77,963 : 82,025 : 87,844 : 93,637	37,498 34,337 30,943 29,826 30,635 32,088 31,861	56,810 54,590 56,257 58,852 62,852 63,582 54,294	10,129 9,279 8,498 7,781 7,067 6,243 5,551	467,217 449,644 430,876 456,549 442,657 449,925 429,731	103 99 98 100 104 109	103 99 98 100 105 111 113	104 99 97 97 97 96 99	119 105 99 96 102 99 101 97

^{1/} Preliminary.

Table 2.- Number of cattle and calves on farms and ranches January 1, by classes, 1949 to date

		r milk		:		or milk		
	:Cows and:	•		:Cows and		, :	•	
Year	:heifers,:			_		Calves	Steers	Bulls
	:and over:			and over	years old	•	•	
	: 1,000	1,000	1,000	1,000	1,000	1,C00	1,000	1,000
	: head	head	head	head	head	head	head	head
	:							
1949	: 23,862	5,327	6,081	15,919	4,657	12,033	7,270	1,681
1950	: 23,853	5,394	6,208	16,743	4,754	12,516	6,805	1,690
1951	: 23,722	5,510	6,374	18,396	5,082	14,265	6,987	1,689
1952	: 23,369	5,719	6,549	20,590	5,881	15,636	8,332	1,768
1953	: 24,094	5,974	6,676	22,490	6,350	17,116	9,039	1,898
1954	: 24,675	6,029	6,597	23,833	6,150	17,498	8,115	1,890
1955 1		5,968	6,644	24,166	6,223	17,878	8,308	1,838
	:							

^{1/} Preliminary.

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In the Corn Belt, Ohio showed a substantial increase, but changes in the other States were smaller.

Biggest gains in beef cow numbers were in the Northern Plains.

North Dakota was up 11 percent, South Dakota 7 percent, Nebraska 3 percent, and Montana 8 percent. Most of this region had unusually favorable weather and abundant supplies of feed last year. The beef cow inventory in California also was considerably larger this January. Biggest general reductions in beef cows were in the area from Wyoming through Colorado and the Southwest.

Numbers of milk cows were almost stable over most of the country.
Only in the Corn Belt were decreases general. Numbers in Indiana and Illinois were down 6 percent. But those in Wisconsin increased 2 percent.

More Young Cattle on Farms

A few more young cattle were on farms this January than last. Increases were I percent in milk heifer calves, 2 percent in beef calves, 1 percent in beef heifers, 2-1/2 percent in steers. A large part of these increases in young beef cattle were in cattle on feed.

1954 Calf Crop Record Large

The calf crop of 1954 was 42.2 million head, 3 percent more than the 40.9 million calves born in 1953 and a new record. The increase was due to the 1.9 million more cows on farms. The percentage relation of the calf crop to the January inventory of cows—87 percent—dropped 1 point from the 88 percent of 1953.

This percentage is not strictly a calving rate, for the January inventory of cows does not include all the cows and heifers that give birth to calves during the year.

Even though the actual calving rate is less than the reported 87 percent ratio to the cow inventory, all evidence is that the rate is higher now than it was 10 or 20 years ago. Cattle producers have made remarkable progress in increasing their calf crops.

8 Percent More Cattle on Feed

Eight percent more cattle and calves were on feed this January than last. The total, 5,816,000 head, was virtually equal to the record high of two years ago. (See table 3.)

Table 3. - Number of cattle and calves, and sheep and lambs, on feed January 1, by regions, 1949 to date

				Ca	ttle and					
	:		: North	Centra	1 States	:	Texas	:Western	States:	
Tr	:	Penn-	- : East	: W. N.	Central	-:	and	:	:	United
Year	: :	sylvani	a: North			:	Okla-	:Cali- :	Other:	States
	:		:Central	:Belt 1	/:Plains	2/:	homa		Western:	
	:	1,000	1,000	1,000	1,000		1,000	1,000	1,000	1,000
	:	head	head	head	head		head	head	head	head
	:									
1949	:	88	939	1,501	965		214	258	575	4,540
1950	:	88	976	1,564	909		216	196	514	4,463
1951	:	90	967	1,549	936		239	248	569	11,598
1952	:	90	1,009	1,597	1,041		241	383	663	5,024
195 3	:	90	1,177	1,965	1,300		,263	327	716	5,838
1954	:	86	1,191	1,760	1,103		199	350	705	5,394
1955 3	3/:	84	1,236	1,839	1,130		201	467	859	5,816
	- :									
	:				heep and					
	:	New	: 11 Cor	n Belt	States 4/	<u>_</u> :	Weste		Unit	ed
	:	York	: East	:	West	:	State	es <u>5</u> / :	State	es
	:									
1949	:	25	697		1,771		1,510		4,00	
1950	:	20	623		1,649		1,35		3,64	
1951	:	19	541		1,571		1,25		3,38	
1952	:	21	642		1,761		1,61		4,03	
1953	:	20	747		1,860		1,531		4,16	
1954	:	21	647		1,763		1,686		4,11	
1955 3	3/:	20	599		1,581		1,752	2	3,95	2
	6									

^{1/} Minnesota, Iowa, Missouri. 2/ North Dakota, South Dakota, Nebraska, Kansas. 3/ Preliminary. 4/ North Central States, except North Dakota. 5/ Eight Mountain States, three Pacific States, Texas, Oklahoma, and North Dakota.

Numbers on feed in the Corn Belt were up 4 percent from last year, but those in the West gained 26 percent. In California, the increase was 33 percent. Feeding in California has been at record volume for a number of months.

The number of steers on feed was slightly above last year, according to reports from 5 States. The number of heifers on feed was much higher, but the number of calves was down. More calves were shipped to feeding areas of the Corn Belt last fall but more than usual were not yet on feed January 1 and others had been reclassified as steers or heifers by January.

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Cattle Slaughter Equal to

Last Year to Date; Likely to

Stay as Large

Cattle on feed this winter averaged lighter in weight than a year before and had been on feed a shorter time. Nevertheless, feeders reported that they planned to market their fed cattle in about the same monthly pattern as last year. So far, they have done so. Through mid-February, receipts of steers at Chicago, Omaha and Sioux City were up 3 percent from last year, which is about equal to the increase in number of steers on feed in the mid-west. Receipts of Choice and Prime steers at the 3 markets were down 16 percent from the first 7 weeks of 1954. Receipts of Commercial and Good grade steers were up 24 percent.

Slaughter of all cattle also has been almost the same as last year.

At least as many cattle will be slaughtered this year as last. The slaughter rate probably will not differ much this spring from last. If weather is more nearly normal, slaughter this summer could be less than the drought-expanded slaughter of last summer. Next fall, slaughter will probably exceed a year earlier.

The size of slaughter will be influenced this year, as always, by the weather. If weather is average, total 1955 slaughter will be only slightly above 1954. If severe drought again occurs, the slaughter rate would be considerably in excess of last year.

Cattle Prices May

Average Around 1954

Levels

In 1954 the price of cattle recovered appreciably from the lows of 1953. Demand for meat continues strong and most or all the price gain is likely to be retained. But a continued uptrend is unlikely.

Due to a seasonally small supply, prices of Choice and Prime steers displayed much price strength earlier this winter. They drifted lower in February and further declines are expected as the supply rises seasonally.

The prospect is that prices of fed cattle this spring and summer may average as high or a little higher than last year. The total beef supply at that season will not differ much from last year, while consumers have a little higher income and probably no less disposition to spend for

meat. However, with so many cattle to be marketed, the smoothness of the marketing rate month by month will have much to do with price levels.

Last year, marketings were spaced very regularly, contributing to price stability. If there should be any sudden gluts of market supplies this year, cattle prices would experience sharp, though temporary, price breaks.

Fed cattle prices are not likely to be high enough to return as much profit per head in feeding as was received last year, when returns were above average. Since demand for feeder calves and steers is always affected by the profits previously earned in feeding, the prospects do not favor an increase in feeder cattle prices on top of last fall's \$2.00 to \$3.00 (per 100 pounds) improvement over 1953. Prices of stocker and feeder cattle will probably edge to a seasonal high in early to mid-spring, then are expected to decline seasonally during the summer and fall.

Sheep Inventory Down 1 Percent

The inventory of sheep and lambs on farms January 1 was 1 percent smaller than last year. Four percent fewer sheep and lambs were on feed, while stock sheep numbers were off $\frac{1}{2}$ of 1 percent.

The number of mature ewes was reduced 250,000 head or 1 percent. About 9 percent more ewe lambs were on farms this January, however, and the combined number of ewes and ewe lambs was above last year. A gradual increase in sheep numbers is possible the next year or two.

Sheep and Lamb Slaughter to be Short of 1954

In line with this outlook for production, the number of sheep and lambs slaughtered in 1955 may fall a bit short of last year.

Prices of lambs in January and February were almost the same as a year earlier. They increased seasonally at about the same rate as last winter. Prices of lambs in 1955 are not expected to differ greatly from 1954, but their seasonal pattern will not continue to repeat last year's. Lamb prices are not likely to rise quite as high this spring as last or to decline as rapidly after their seasonal peak is passed.

Hog Slaughter Large in Early 1955, Prices Down

Around 17 percent more hogs were slaughtered under Federal inspection in January and the first half of February than a year before. The big increase came about when a large supply of hogs carried over from the 1954 spring pig crop coincided with marketings from the relatively large summer farrowings. But despite the increase over last year, slaughter in January-February was no greater than in those months of 1953.

Prices of hogs, however, were much lower than in either 1953 or 1954. As one factor, packers had already increased their cold storage holdings of pork by January 1, when they had 37 percent more than a year before. They were reluctant to add a great deal more. The heavier weight of hogs (1 pound more than last year, 3 more than 2 years ago) contributed to price weakness. Neither fat pork nor lard has found a strong market. Nevertheless, prices were lower than can be attributed to the usual influences. It often happens that a downturn proceeds faster than would be expected on the basis of current circumstances. This apparently was the case this winter.

A general increase in prices of hogs may be expected this spring, and a seasonal high will be reached at mid-summer. However, the price recovery may be slow and hesitant during March and April. The slaughter rate then will continue large because of the high proportion of the pig crop last fall that was born in the first half of the season. Of all fall farrowings, 55 percent were in June to August. This was the highest percentage on record. For several years until 1951, the first half of the fall season regularly accounted for only 44 to 45 percent of the season total.

The hog slaughter rate will subside during April and in the following months will drift nearer to last year's level. By July it probably will be only a little above the slaughter of a year before.

Prices of hogs in 1955 will continue lower than last year, though by a smaller difference than in February. For the year as a whole they will bear roughly an average relation to the price of corn, yielding about average returns to producers. So far this year price spreads between light and heavy hogs have been wider than in the same months of 1953 and 1954. The spread will continue wider than in those two years, when the supply of hogs was down, the price of lard was rising, and heavy hogs sold for almost as high a price as light hogs.

Total Meat Output to Set New High

The supply of hogs for slaughter this spring and summer will be above last year roughly in proportion to the 8 percent more farrowings in September-November last fall than a year before. According to farmers' intentions December 1, 5 percent more pigs were planned for this spring than last spring. If those intentions are carried out, the supply of hogs for slaughter will be moderately greater this fall than last. The increase through November will be somewhat more than 5 percent, because a larger part of the spring pig crop will be marketed by that date this year than last.

For all of 1955, the number of hogs slaughtered is forecast at 10 percent above last year. Weights per hog are expected to average lighter, and production of pork may be about 8 percent greater.

Table 4.- Supply and distribution of meat, United States, by classes, 1951-54

	:S	Supply		•	Distrib	oution		:Civilian
	Pro- :duction	Eegin- ning stocks	Imports	Exports and shipment	:forces	: stocks		0 OT O 11
	: Mil.	Mil.	Mil.	Mil.	Mil.	Mil.	Mil.	Lb.
Beef:	: <u>lb.</u>	<u>lb.</u>	1b.	lb.	<u>lb.</u>	<u>lb.</u>	<u>lb.</u>	
	8,843	147	472	18	748	218	8,478	55.3
	: 9,667	218	429	29	458	262	9,565	61.5
-///	: 12,444	262	271	57	520	249	12,151	76.8
	: 12,994	249	225	<u>3/4/58</u>	450	188	12,772	79.2
Pork: 1951	. 11 1.85	1.00		726	۲20	۲۱.0	30 030	76 (
	: 11,483 : 11,547	499 549	5 1 71	136 154	530 392	549 489	10,818	7 0. 6 7 1. 6
	: 10,063	489	164	134	298	327	9,957	62.9
	: 10,010	327	184	3/110	278	41.9	9,684	60.0
All meat			·			4>	,,,	
	: 21,908	670	542	157	1,347	798	20,818	135.9
	: 23,035	798	506	1.85	917	797	22,440	144.3
	24,795	79 7	438	195	885	609	24,341	153.8
1754 2/	25,403	609	412	<u>3</u> /172	789	668	24,795	153.7

1/ Includes boneless beef estimate 1951-53 not reported separately by Bureau of the Census. 2/ Preliminary. 3/ Partly estimated. 4/ Includes 1 million pounds for CARE.

Since beef production will be at least as large as last year, output of all meat will set a new record. Consumption per person will likely surpass, by a few pounds, the 154-pound rate of 1953 and 1954. That rate was slightly above the top years of the 1940's and the highest since 1908.

Marketing Margins on Beef Down, Pork Up in 1954

Marketing margins on meat averaged almost exactly the same in 1954 as the previous year. Estimates of the margin for all meats in the standard "market basket" of food show a reduction of less than 1 percent. (See upper section of table 5.)

The margin for beef (Choice grade) was reduced from 25.8 cents per retail pound in 1953 to 23.9 cents in 1954. The margin for pork increased from 18.0 to 18.9 cents.

1954

:

55.0

Table 5.- Average retail cost of meats, marketing margin, farm value and farmer's share, 1948 to date

All meat products 1 Marketing Farmer's Retail cost Net farm Year value 2/ or price margin ; share : Dollars Dollars Percent Dollars 68 278.88 89.42 189.46 1948 164.27 65 1949 253.88 89.61 1950 265.06 90.77 174.29 66 1951 299.85 97.93 201.92 67 185.99 103.87 64 289.86 1952 164.72 1953 264.64 62 99.92 1954 3/ 262.84 98.95 163.89 62 Beef (Choice grade) Cents Cents Cents 1948 75.3 53.0 22.3 70 1949 68.4 48.2 70 : 20.2 1950 75.4 21.3 54.1 72 : 1951 88.9 23.1 65.8 74 : 26.8 1952 62.5 89.3 70 : 1953 69.6 25.8 43.8 63 1954 3/ 65 68.5 23.9 44.6 Pork, excluding lard 1.948 55.0 17.7 37.3 68 1949 49-2 18.8 30.4 62 : 1950 18.7 62 48.7 30.0 : 1951 52.8 32.5 62 : 20.3 1952 49.3 19.2 61 : 30.1 1953 54.1 18.0 36.1 67 :

36.1

18.9

66

Compiled from price spread data published in the Marketing and Transportation

Situation and July-September 1953 supplement thereto.

^{1/} Retail cost in terms of current prices of average quantities of meat products bought per urban wage-earner and clerical-worker family in 1952, and farm value of equivalent quantities of live meat animals. The meat products group includes estimates of lamb and veal, and of beef of grades other than Choice, in addition to pork and Choice grade beef. 2/ Farm value of live animal of weight and grade necessary to produce 1 pound of meat products at retail, minus the computed value of byproducts. Standard factors are 2.16 pounds of Choice grade beef (estimated preminums for Choice grade over average price of all beef cattle vary by years) and 1.82 pounds of live hog. 3/ Revised.

Average prices changed only moderately last year. The retail price of Choice beef was 1.1 cent per pound lower, and the price of pork 0.9 cent higher. Prices received by farmers also averaged about the same in 1954 as in 1953.

The marketing margin for meat is calculated as the total spread between the price paid by the consumer for meat at retail and the price received by the producer for the equivalent weight of livestock. The size of the margin indicates the share of the retail price that goes to all marketing agencies, from marketing of livestock to retail distribution of meat. It does not measure the profits of marketing agencies.

Marketing margins on Choice beef widened in 1952 and 1953 when prices of cattle and beef were declining sharply. As more stable conditions returned in 1954 and prices improved somewhat, margins were narrowed moderately.

For lower grade beef, the trend in margins was quite different. Estimates of the price spread from the live animal to the wholesale carcass for Utility cows show a reduction from \$1.75 per 100 pounds liveweight in 1950 to \$1.29 in 1951. It then increased steadily to \$2.56 in 1954 1/. In 1951, slaughterers had to compete for cows with a strong country demand from producers. By 1954 the supply of cows had increased while competitive demand from producers was weaker.

Marketing margins on pork dipped to a low of 16.9 cents per retail pound in the first quarter of 1954. Hogs were relatively scarce then, and purchasers were bidding high in an effort to maintain volume of output. By the last quarter, the supply had risen and the margin widened to 20.4 cents.

MAKE-UP OF THE BEEF SUPPLY, 1953 AND 1954

by Earl E. Miller

The total output of beef in the United States is made up of carcasses of a wide range of kind and quality. Their variation is due largely to differences in breeding, sex, age and degree of finish of the animals slaughtered. The highest grades of beef are produced from wellfed beef-type cattle. Careful intensive feeding produces a carcass which has liberal quantities of fat that adds to the tenderness and flavor of the meat. A large part of the fresh beef sold in retail stores comes from young animals which have had a turn in feedlots.

^{1/} Data are reported in "Marketing Margins for Beef and Pork;" The Marketing and Transportation Situation, AMS, USDA, Jan. 31, 1955, p.28.

For the past 4 years January 1 numbers of cattle on feed have ranged between 5 and 6 million head. This year's 5.8 million was 8 percent above last year and only slightly less than the record number on feed in 1953. Moreover, there are indications that the gain in cattle feeding is greater than that pictured by January 1 numbers. Year-around feeding is becoming more common, especially with large operators and in Western States where short-term feeding is more usual than it is in the Corn Belt.

Although data are reported only for the number on feed January 1, some indication of the total number fed and marketed during each year in the United States can be obtained from data reported for Iowa, Illinois, Nebraska, Idaho and California. In order to obtain estimates of year-long volume, the number of cattle and calves on feed January 1 were first listed for all feeding States. For the 5 States with detailed reports a ratio was computed between total marketings for the year and the number on feed January 1. A similar ratio was estimated for the remaining States, taking into account differences among States in feeding practices. From these ratios the number of fed cattle marketed was determined for all States. From these calculations it is concluded that more than 9 million fed cattle were marketed in 1953 and almost 10 million in 1954. (See table 6.)

Steers Predominate in Feeding

Further estimates were made of the kind of cattle fed. The proportion of steers, heifers and calves on feed was approximated for all States from the data available for the 5 States having special reports. It was assumed that most of the calves on feed were sold as steers or heifers. Average carcass weights of fed cattle also were estimated. The resulting data show that 80 percent or more of all fed beef the last two years came from slaughter of steers and 15 to 18 percent from heifers. Relatively little was from cows, bulls, or stags.

The sex composition of all cattle slaughtered is reported only for slaughter under Federal inspection. It was assumed that the proportion of each class is the same for total slaughter as reported for Federally inspected slaughter. Although there is some indication that this may not be so, the error is probably small. The production of beef from each class of slaughter, both for all cattle and for fed cattle, was determined approximately by estimating average live weight and average dressed weight per head slaughtered from marketing and slaughter data as available. From these calculations it is found that in, 1954 approximately 55 percent of all beef output was from steers, 12 percent from heifers, 30 percent from cows, and 3 percent from bulls.

Table 6.- Estimated cattle slaughter and beef production by class, and fed cattle slaughter and production as a percentage of the total, 1953 and 1954

Number slaughtered

		A11 c	All cattle			Fed cattle 2/	tle 2/		Fed cat	tile as	Red cattle as a nercentage	age of
You		Percer	Percentage by class 1/	lass 1/		Percen	Percentage by class	1888	811 c	cattle,	by class 4/	म
300	Total	Steers	Steers Heifers	Other 3/	Total	Steers	Steers Heifers	Other $\frac{3}{}$	Total	Steers	Heifers	Other 3/
	1,000 head	Per-	Per-	Per- cent	1,000 head	Per- cent	Per-	Per- cent	Per-	Per- cent	Per-	Per-
1953	: 24,556	53.6	9.11	34.8	9,081	80.0	18.1	1.9	37.0	55.2	57.8	2.0
1954 5/	25,993	50.3	13.4	36.3	968,6	76.5	20.9	5.6	38.1	57.9	59.4	2.8
					Beef pa	roduced	Beef produced from slaughter	ghter				
	M11. 1bs.	Per-	Per-	Per- cent	M11. 1bs.	Per- cent	Per-	Per- cent	Per-	Per- cent	Per- cent	Per- cent
1953	ः १५५५, घर	59.0	10.3	30.7	5,417	83.1	15.3	1.6	43.5	61.2	65.1	2.3
1954 5/	12,995	55.4	12.0	32.6	5,824	79.7	17.9	4.5	8.44	64.5	6.99	3.2
1/ Repo	rted for	federal	Reported for federally inspected slaughter.	ted slau	ghter.					- 1		

^{2/} Does not include the small number of fed calves marketed as calves.

^{3/} Cows, bulls and stags.

^{4/} Estimated on assumption that the composition of total slaughter by class is the same as of federally inspected slaughter. This probably underestimates the percentage for steers.

^{5/} Includes an estimate of farm slaughter.

Fed Beef 45 Percent of Total

The calculations indicate that nearly 45 percent of the beef supply came from the slaughter of fed cattle last year, a slightly higher proportion than in 1953. According to the estimates, of all steer beef 65 percent was fed, and of all heifer beef, 67 percent was fed. Only a small part of cow and bull beef can be considered fed beef.

Summary

In summary, about 9 or 10 million cattle now receive some feedlot feeding each year. Beef from these animals has recently provided close to 45 percent of the total beef supply.

In the last two years a little more than half of all beef produced was steer beef. About a third was cow beef, and an eighth heifer beef. But of fed beef, more than 80 percent was steer beef and most of the rest heifer beef.

Though about 45 percent of all beef was fed, around two-thirds of both steer beef and heifer beef came from animals that received feedlot feeding. Little cow beef is fed beef.

It should be reemphasized that all the calculations are derived from limited data. While they are not precise estimates, they are sufficiently accurate to be useful.

RANK OF STATES IN LIVESTOCK NUMBERS, 1955

Tables 7 and 8 present data on inventories of cattle and sheep, and size of pig crops, for the various States ranked in order. Changes in rank in the past year were few. In the number of all cattle, Missouri dropped from sixth last year to eighth this year. South Dakota moved into tenth place, ahead of Oklahoma. In beef cows, Oklahoma and South Dakota made a similar exchange of position. Missouri dropped back, as did Colorado and Florida. California moved up to ninth, from eleventh last year.

New York now has more milk cows than Minnesota. Pennsylvania, eighth last year, is now fifth. Texas and Ohio both dropped back in relative position.

Among leading sheep producing States the only change in rank was Ohio's rise above Iowa to seventh spot. Minnesota had a larger pig crop last year than did Missouri. Otherwise, the major hog producing States retained their ranking.

NEW OR REVISED SERIES

The tables beginning with table 9 present certain summary data relating to meat animals and meats. They are reduced from the Statistical Supplement carried in this issue of previous years. Particularly covered in the tables are data on production and consumption of meat and selected price series for meat animals and meats.

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Table 7.- Rank of States in number of cattle and calves on farms, January 1, 1955

	All cattle and	calves	Beef cattl	e and calves	(cattle not for mi	1k)
	:		Total		Beef cows 2 years	and over
Rank	: State	: Number		:		:
	•	:	State	: Number :	State	: Number
	•	:				
	•	Thous.		Thous.		Thous.
1	: Texas	8,501	Texas	6,956	Texas Nebraska	3,784
2	: Iowa : Nebraska	6,279 5,016	Iowa Nebraska	4, <i>6</i> 03 4,318	Kansas	1,558 1,392
	: Nebraska : Kansas	4,341	Kansas	3,534	South Dakota	1,260
	: Wisconsin	4,318	South Dakota	2,721	Oklahoma	1,196
5	: Wisconsin : Illinois	3,946	Illinois	2,486	Montana	1,130
	: Minnesota	3,939	Missouri	2,459	Iowa	980
	: Missouri	3,910	Oklahoma	2,302	Missouri	977
	: California	3,583	Montana	2,275	California	822
	: South Dakota	3,301	California	2,094	Florida	777
	: Oklahoma	3,182	Colorado	1,770	Louisiana	727
	: Montana	2,441	Minnesota	1,510	Colorado	709
	Ohio	2,438	Florida	1,376	New Mexico	631
	New York	2,356	North Dakota	1,289	Mississippi	614
	: Mississippi	2,080	Louisiana	1,231	Illinois	612
	Colorado	2,054	Indiana	1,146	Alabama	585
17	: Indiana	2,054	Mississippi	1,128	North Dakota	554
	Michigan	2,003	Oregon	1,067	Wyoming	509
19 :	: Pennsylvania	1,954	New Mexico	1,065	Oregon	476
	North Dakota	1,937	Alabama	1,049	Arizona	406
21 :	Kentucky	1,861	Wyoming	99.6	Arkansas	394
	Alabama	1,804	Kentucky	935	Georgia	. 376
	Louisiana	1,787	Idaho	890	Kentucky	350
24	: Tennessee	1,771	Ohio	887	Idaho	333
	Florida	1,679	Arizona	864	Virginia	329
	Arkansas	1,485	Arkansas	822 813	Nevada Tennessee	320 319
	Oregon	1,458	Georgia	788	Indiana	318
	Georgia	1,439	Tennessee Virginia	700	Minnesota	315
	Virginia Idaho	1,382 1,328	Washington	668	Utah	272
3 -	New Mexico	1,140	Nevada	589	Washington	256
	Washington	1,138	Utah	578	Ohio	195
	Wyoming	1,072	Michigan	467	North Carolina	159
	Arizona	945	Wisconsin	438	West Virginia	131
	North Carolina	933	North Carolina	358	South Carolina	103
	Utah	762	Pennsylvania	333	Michigan	78
	Nevada	625	West Virginia	293	Pennsylvania	77
	West Virginia	611	South Carolina	229	Wisconsin	47
	Maryland	540	New York	139	Maryland	37
40 :	South Carolina	592	Maryland	133	New York	31
41 :	Vermont	479	Maine	29	Maine	9
42 :	Maine	238	Vermont	22	Delaware	31 9 6 3 3 2 2
	New Jersey	228	New Jersey	17	New Jersey	3
144 :	Massachusetts	190	Delaware	15	Vermont	3
. /	Connecticut	188	Connecticut	11	Connecticut	2
	New Hampshire	118	Massachusetts	11	Massachusetts	2
	Delaware	78	New Hampshire	8	New Hampshire Rhode Island	2
48 :	Rhode Island	29	Rhode Island	1	VHORE ISTRIC	
U.S.:		95,433		58,413		24,166
COURT :		77,733		7-75		

Table 8.- Rank of States in number of milk cows and sheep on farms
January 1, 1955 and pigs saved 1954

			j i, ijj) and pie			
	: Milk cows 2 years	s and over	All sheep an	:	Number of pigs s	aved 1/
Rank			•	: ;		
	: State	: Number	: State	: Number :	State	: Number
	:	:	:	: Hamber :	D 000 00	:
	•		• •	:		:
	:	Thous.		Thous.		Thous.
,		0 656	W	5 223	T	00 1,21,
1 2	: Wisconsin : New York	2,656 1,527	Texas Wyoming	5,331 2,132	Iowa Illinois	20,434 11,104
3	: Minnesota	1,496	California	2,081	Indiana	8,257
	: Iowa	1,111	Montana	1,741	Minnesota	6,419
5	: Pennsylvania	1,039	Colorado	1,702	Missouri	6,328
	: Missouri	1,034	Utah	1,412	Ohio	5,421
	: Texas	1,031	Ohio	1,359	Nebraska	4,246
	: Ohio	1,018	Iowa	1,307	Wisconsin	3,532
	: Michigan : California	963 909	New Mexico South Dakota	1,271 1,254	Georgia South Dakota	2,637 2,488
	Illinois	884	Td a ho	1,105	North Carolina	1,812
12 :	Tennessee	714	Minnesota	961	Alabama	1,712
13 :	Kentucky	687	Missouri	803	Kentucky	1,694
	Mississippi	643	Nebraska	778	Tennessee	1,611
	Indiana	624	Illinois	717	Texas	1,576
	Oklahoma	552	Oregon	689 688	Kansas	1,486 1,445
	Kansas	545 474	Kentucky Kansas	609	Michigan Virginia	1,015
	Virginia Arkansas	456	North Dakota	549	Pennsylvania	987
	Alabama	452	Indiana	466	Oklahoma	845
	Nebraska	11112	Arizona	461	South Carolina	832
22 :	North Dakota	426	Nevada	454	Florida	715
	Georgia	399	Michigan	418	Mississippi	702
	North Carolina	391	Virginia	327	North Dakota	696
	Louisiana	377	Washington	315	Louisiana	604 601
	South Dakota	340	West Virginia Tennessee	311 308	Arkansas California	533
	Vermont Washington	320 300	Wisconsin	273	Maryland	375
29 :	Maryland	278	Pennsylvania	262	Colorado	329
30 :	Idaho	264	Oklahoma	183	New York	278
	Oregon	5/1/1	New York	153	West Virginia	236
32 :	West Virginia	229	Louisiana	132	Oregon	219
33 :	Colorado	183	Mississippi	91	Montana	215
34 :	South Carolina	178	North Carolina	53	Idaho	207 203
	Florida	167	Arkansas	47 45	Washington New Jersey	117
	New Jersey Massachusetts	158 127	Maryland Alabama	33	Massachusetts	109
-	Connecticut	123	Maine	27	Utah	96
	Maine	123	Georgia	19	New Mexico	83
	Utah	113	Massachusetts	13	Wyoming	60
41 :	Montana	108	New Jersey	13	Delaware	58
	New Hampshire	71	Vermont	10	Maine	43
	Arizona	53	New Hampshire	9 8	Connecticut Arizona	34 30
	New Mexico	52 47	Connecticut South Carolina	о 4	Nevada	29
	Wyoming Delaware	42	Florida		New Hampshire	19
	Rhode Island	21	Delaware	3 2	Vermont	16
	Nevada	17	Rhode Island	2	Rhode Island	6
U. S. :		a) 1 a0		00.003		00 1,01,
total:		24,408		30,931		92,494
:			foll mir among o	0.305		

^{1/} Total pigs saved from spring and fall pig crops of 1954.

Table Tabl	11,273 150-7 11,273 150-7 11,729 150-7 11,729 150-7 11,729 150-7 11,729 150-7 12,550 152-7 13,703 155-2 13,703 155-2 14,040 153-2 14,040 153-2 14,040 153-2 13,504 113-8 13,504 113-8 13,504 113-8 13,504 113-8 13,504 113-8	Hallb. Hallb.	Total : Per :	Mily 1
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\$\times_{0.100} \times_{0.100} \time			13.2	76.1
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6,906 7,056 53.5 994 994 7.6 897 894 6.8 7,680 7,554 57.1 7,011 7,159 53.5 994 994 7.5 897 894 6.8 7,680 7,554 57.1 7,175 7,257 54.2 994 994 7.5 869 6.5 8,560 8,174 63.9 8,101 8,102 8,021 6.00 1,036 1,003 7.5 923 901 6.7 9,528 9,701 72.4 8,813 8,049 60.1 1,151 1,004 8.1 1,104 830 6.1 13,876 8,366 82.8 8,711 7,116 54.9 1,738 1,594 11.2 1,004 830 6.1 13,876 8,366 52.8 9,112 7,116 54.9 1,738 1,594 11.2 1,004 830 6.1 13,804 10,230 76.5 10,230 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10,220 80.5 10	16.257 124.5	1.1.31	10-1	130.6
7,011 7,159 55.9 991 991 7.5 872 869 6.5 6,560 8,474 65.9 8,474 65.9 8,484 8,082 8,021 60.0 1,094 10.0 17.3 876 873 6.5 10,004 9,701 72.4 8,982 8,021 60.0 1,095 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.				131.5
7,175 7,257 54.2 961 961 7.3 876 873 6.5 10,041 9,701 72.1 8,022 6.02 1,025 1,005 7.5 7.5 876 87.3 6.5 10,041 9,701 72.1 8,013 6.02 1,151 1,005 8.1 1,104 890 7.1 13,640 10,77 67.1 9,112 7,116 8.7 1,578 1,594 12.2 1,021 890 6.4 13,640 10,172 77.9 10,278 7,146 8.7 1,574 12.2 1,021 897 6.4 13,640 10,172 77.9 10,278 7,286 1,594 12.2 1,021 897 6.5 13,130 10,230 78.2 10,278 7,336 8.7 8.6 9.3 8.5 10,507 10,507 10,507 10,286 8.1 1,11 1,11 7.3 1,11 1,11 1,11	_	2,037 1,671	12.6	132.7
8,082 8,021 66.0 1,036 1,005 7.5 923 901 6.7 9,526 9,007 67.11 8,813 8,019 60.1 1,151 1,081 8.1 1,1012 950 7.1 1,1676 8,366 62.8 1,571 6,860 52.5 1,157 1,081 8.1 1,101 830 6.4 1,1540 10,172 7.1 1,167 8,366 52.8 1,157 1,166 11,72 1,062 1,1560 11,72 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,062 1,06	18,912 1,00,1			134.0
8,813 8,049 60-1 1,151 1,081 8-1 1,042 950 7.1 10,876 8,386 62.8 8,71 6,850 52.5 1,157 1,095 8-1 1,010 8-1 1,540 1,177 77-9 9,112 7,116 87 6-6 1,1364 10,172 77-9 10,276 7,655 58.6 1,564 1,594 11.7 10,210 87 6-6 13,364 10,172 77-9 10,276 7,655 58.6 1,564 1,57 10,1 10,230 85 65.7 78-5 10,276 7,655 8.6 1,515 11.7 10,99 76 11,10 10,50 71,0 96.7 11,20 11,20 11,0 11,0 11,0 11,0 11,0 11,0 11,0 11,0 11,0 11,0 11,0 11,0 11,0 11,0 11,0 11,0 11,0 11,0 11,0 11,0 11,0 11,0 </td <td></td> <td>`~i</td> <td></td> <td>133.7</td>		`~i		133.7
8,571 6,860 52.5 1,157 1,059 8.1 1,101 830 6.4 11,610 10,172 77.9 1,212 7,116 810 6.4 11,610 10,172 77.9 1,212 7,128 1,221 12.2 1,021 857 6.5 11,310 10,137 71.9 1,0276 7,665 88.6 1,664 1,564 1,564 1,132 10,132 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697 8.5 10,697	18,451 138.4	`~	0 13.2	133.3
1 5,112 7,116 514.9 1,738 1,594 12.2 1,024 857 6.5 13,304 10,230 78.5 11,0276 7,655 58.6 1,564 1,536 11.7 1,054 94.3 7.2 10,687 8,598 65.7 10,412 9.37 9.5 60.8 1,413 1.42 1.42 1.42 1.42 1.42 1.42 1.42 1.42		٦,		130.6
10,276 7,665 58.6 1,664 1,556 11.7 1,054 943 7.2 10,697 8,598 65.7 3,73 8,533 60.8 1,441 1,382 9.8 968 923 6.5 11,150 10,506 74.9 10,432 9,945 68.6 1,605 1,545 11,34 9.4 747 733 5.0 10,505 9,919 68.6 9,047 9,163 62.3 1,423 1,384 9.4 747 733 5.0 10,055 9,919 66.8 9,043 9,439 63.1 1,334 1,311 8.8 603 606 1.0 10,286 9,993 66.8 9,538 9,533 62.6 1,200 1,206 7,9 597 596 3.9 10,741 10,341 68.1 68.1 9,643 8,478 55.3 1,061 1,005 6.6 521 517 3.4 11,483 10,818 70.6		٦,	14.0	130.3
10,437 6,533 60.8 1,11,3 1,332 9.8 968 923 6.6 11,150 10,556 71,.9 10,432 9,135 6,53 11,150 10,556 71,.9 10,432 9,136 6.1 1,605 1,515 10.7 799 762 5.2 10,552 9,19 66.8 19,077 9,107 9,107 9,103 6.2 11,131 1,131 1,131 1,131 1,131 1,131 1,131 1,131 1,130 1,005 1,00 10,105 9,100 66.8 19,103 1,103 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100			2 12.4	130.9
10,432 9.916 68.6 1,605 1,515 10.7 799 762 5.2 10,502 9,919 68.6 19,075 9,105 68.6 1,507 1,508 1,308 9.1 713 5.0 10,055 9,810 66.8 19,439 9,439 63.1 1,311 18.8 603 606 14.0 10,286 9,991 66.8 19,538 9,538 9,538 0,548 9,538 1,001 1,005 6.6 5.2 5.1 5.1 1,418 10,361 88.1 18,943 9,479 55.3 1,001 1,005 6.6 521 517 3.0 11,483 10,818 70.6			7 11.9	140.3
9,075 9,163 62.3 1,123 1,314 9.4 717 733 5.0 10,055 9,840 66.8 9,439 64.1 1,334 1,311 8.8 603 606 1.0 10,528 9,939 66.8 9,538 9,533 62.6 1,230 1,205 7.9 597 596 3.9 10,714 10,341 68.1 68,43 8,478 55.3 1,001 1,005 6.6 521 517 3.4 11,483 10,818 70.6	_			114.6
9.439 9,439 63.1 1,331 1,311 8.8 603 606 1.0 10,286 9,993 66.8 9. 9,538 9,538 9,537 50.8 1,200 1,206 1,206 7.9 597 596 3.9 10,711 10,341 68.1 9,643 9,4478 55.3 1,001 1,005 6.6 521 5.7 3.0 11,083 10,818 70.6 9.8	21,120 143.5		13.4	17.5
8,543 9,533 02.0 1,230 1,206 7.9 597 596 3.9 10,744 10,351 06.1 1 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005 1,005	946	_		149.0
1 0,043 6,470 55.3 1,001 1,005 6.6 521 517 5.4 11,483 10,616	20,096 142.5	2,631 2,097	13.8	152.5
0.667 0.668 61.5 11.77 10.17 10.1 10.1 10.1 10.1 10.1 10	041	2.886 2.083	13.1	155.5
12,444 12,151 76.8 1,559 1,498 9.5 729 735 4.6 10,063 9,957	24, 341 153.8	2,368 2,023	3 12.8	158.3
12,994 12,772 79.2 1,664 1,608 10.0 735 731 4.5 10,010 9,684	795		0 11.3	161.3
1/ Repinning 19/0. data exclude meat produced in Boust and Maryla Tellands. Destinating 10:1. Accounting to adultion	only Ibatto and	the tan und mb+	annivolent.	. avelude

Computed from unrounded numbers. Includes lard entering into nanufactured products. Excludes military use.
Census setimate of population, with adjustments, 1909 to date, for underenumeration. From 1941 to date, persons esting out of civilian supplies.
The large setimate of population from Government emergency programs, dath for which can be found in The Livestock and Heat Situation for February, 1949, page 23.
Preliminary.

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Table 10. - Livestock slaughtered and meat and lard produced, by class of slaughter, United States, 1911 to date 1/

Table 1	:	Livestock				:	Meat pro			
Year		Commercial	Didugiio	:	:		Commercial		:	:
1697		: Other whole- : :sale and retail:	Total	Farm	Total		: Other whole- : sale and retail:		: Farm	: Total
	: 1,000	1,000	1,000	1,000	1,000	: Million	Million	Million	Million	Million
	: head	head	head	head	head	: pounds	pounds	pounds	pounds	pounds
	:	Catt	16			:	Bee	,		
1941	: 10,932	4,915	15,848	571	16,119	5,732	2,126	7,858	2214	8,082
1942	: 12,340	5.047	17,387	646	18,033	: 6,343	2,249	8,592	251	8,843
1943 1944	: 11,721 : 13,955	5, 416 5, 035	17,137 18,990	708 854	17,845 19,844	: 5,966 : 6,652	2,340 2,149	8,306 8,801	265 311	8,571 9,112
1945	: 14,531	بلبا2,6	20,775	919	21,694	: 7,236	2,700	9,936	340	10,276
1946	: 11,402	7,479	18,881	943	19,824	: 5,661	3,349	9,010	363	9,373
	: 15,524 : 12,994	6,009 5,392	21,533	871 791	22,404 19,177	: 7,535 : 6,433	2,561 2,333	10,096 8,766	336 309	10,1,32 9,075
1949	: 13,222	4,791	18,013	752	18,765	: 6,998	2,144	9,142	297	9,1,39
	: 13,103	4,798	17,901	723		7,051	2,197	9,248	290	9,538
	: 11,879 : 13,165		16,376 17,856	724 812	17,100 18,668	: 6,431 : 7,157	2,118 2,180	8,549 9,337	29 L 330	8,843 9.667
1953	: 17,629	5,976	23,605	951	24,556	9,368	2,687	12,055	389	12,444
1954	: 18,476	6,566 Calv	25,042			7,001	2,925 Vea	12,606	2/ 388	12,994
1941	5,461	3,10?	8,568	684	9,252	: 599	353	952	84	1,036
1942	: 5,760	3,317	9,077	641	9,718	: 667	399	1,066	85	1,151
1943 1944	: 5,209 : 7,769	4,111 5,749	9,320 13,518	620 724	9,940	: 597 : 926	481 703	1,078 1,629	89	1,167 1,738
1944	: 7,769 : 7,020	5,884	يا90و 12	753	13,657	: 823	729	1,552	109 112	1,664
1946	: 5,841	5,569	11,410	766	12,176	: 642	687	1,329	114	1,443
1947 1948	: 7,933 : 6,907		13,013 11,767	713 611	13,726 12,378	: 904 : 791	589 532	1,493 1,323	112 100	1,605
1949	: 6,449	4,379	10,828	570	11,398	: 746	494	1,240	94	1,334
1950 1951	: 5,850 : 4,985	ل _ا ,123	9,973 8,418	531 495	10,504	: 667 : 583	կ70 389	1,137	93 89	1,230
1952	: 4,905	3,600 3,433	8,894	514	8,913 9,408	: 650	F30	972 1,080	93	1,173
1953	: 7,013	և,655	11,668	514 602	9,408 12,270	: 8 82	569	1,451	108	1.559
1954	7,573	5,203 Sheep an	12,776			931	624 Lamb and	1,555	2/109	1,664
1941	18,122	3,605	21,727	582	22,309	749	150	899	24	923
1942	: 21,624	3,383	25,007	578	25,585	: 879	139	1,018	24	1,042
	: 23,363 : 21,875	3,134 2,918	26,497 24,793	576 562	27,073 25,355	: 958 : 887	122 114	1,080 1,001	24 23	1,10կ 1,02կ
1945	: 21,218	2,850	24,068	571	24,639	: 913	117	1,030	24	1,054
	: 19,884 : 16,567		22,234 18,207	554 499	22,788 18,706	: 850 : 717	96 6 2	91,6 7 7 9	22 20	968 799
1948	: 15,343	1,554	16,897	474	17,371	: 665	63	728	19	747
	: 12,136	1,240	13,376	707	13,780	: 536	51	587	16	603
	: 11,739 : 10,056		12,852 11,075	392 341	13,2կկ 11,կ16	: 53h : 465	կ7 կ3	581 508	16 13	597 521
1952	: 12,694	1,268	13,962	336	14,298	: 581	54	635	13	6l <u>ı</u> 8
	: 14,283 : 14,148	1,68կ 1 , 775	15,967 15,923	351	16,318	: 644 : 645	71 _77	715 722	2/13	729 735
1774	: 14,140	Ho				: 045	Pork exclu			132_
1941	: 46,520	12,088	58,608	12,789	71,397	: 6,345	1,559	7,904	1,624	9,528
1942 1943	: 53,897 : 63,431	12,117 17,779	66,014 81,210	12,533 14,016	78,547 95,226	: 7,562 : 9,308	1,672 2,454	9,234	1,642 1,878	10,876 13,640
1944	: 69,017	15,500	84,517	13,551	98,068	: 9,456	2,046	11,502	1,802	13,304
	։ և0,960 ։ ևև,39և		58,260 62,394	13,631 13,721		: 6,387 : 6,642	2,456 2,592	8,8կ3 9,23կ	1,85և 1,916	10,697
	: 44,374	12,813	61,929	12,072	74,001	: 7.080	1,731	8,811	1,691	10,502
1948	: 47,615	12,054	59,669	11,200	70,869	: 6,832	1,654	8,486	1,569	10,055
	: 53,032 : 56,964		63,761 69,543	10,236 9,720		: 7,352 : 7,788	1,523 1,609	8,875 9,397	1,411 1,317	10,286
1 951	: 62,054	14,007	76,061	9,520	85,581	: 8,407	1,783	10,190	1,293	11,483
	: 62,451 : 53,813		77,690	9,022		: 8,411	1,910 1,678	10,321	1,226	11,547
	: 52,894		66,913 64,902	7,870	74,783	: 7,293 : 7,369	1,571	8,971 8,940	1,092 2/1,070	10,063
	:	Lard prod	uction		207337	:	All meat exc			
	: Million : pounds		Million pounds	Million pounds	Million pounds	:				
1941	: 1,526	259	1,785	1443	2,228	: 13,425	4,188	17,613	1,956	19,569
	: 1,724	270	1,994	407		: 15,451	4,459	19,910	2,002	21,912
	: 2,080 : 2,367	359 279	2,439 2,646	426 408		: 16,829 : 17,921	5,397 5,012	22,226	2,256 2,245	24,482 25,178
1945	: 1,311	335	1,646	420	2,066	: 15,359	6,002	21,361	2,330	23,691
	: 1,344 : 1,722	353 277	1,697	439		: 13,795 : 16,236	6,724 1, 91,3	20,519 21,179	2,415 2,159	22,934 23,338
	: 1,722 : 1,680	277 252	1,999	403 389		: 14,721	և,9և3 և,582	19,303	1,997	21,300
1949	: 1,923	270	2,193	31:1	2,534	: 15,632	4,212	19,844	1,818	21,662
	: 2,009 : 2,225	309 342	2,318	31 3 297	2,6 3 1 2, 8 6կ	։ 16,0կ0 ։ 15,886	և,323 4,333	20,363	1,716 1,689	22,079
1952	: 2,234	378	2,612	274	2,886	: 16,799	4,574	21,373	1,662	23,035
1953	: 1,812	310	2,122	246		: 18,187	5,005	23,192	1,603	24,795
	: 1,831 des slaught	291 er and meat produc	tion und	er Federa	l inspecti	: 18,626	5,197		2/1,580 2/ Preli	25,403 minary

1/ Excludes slaughter and meat production under Federal inspection in Hawaii and the Virgin Islands. 2/ Preliminary estimate. 3/ Including randered pork fat.

Table 11.- Price per 100 pounds received by farmers for meat animals by classes, and index numbers of prices received for meat animals, United States, by months, 1940 to date

						Beef	cattle						
Year	Jan.			Apr.	May	June	July	Aug. :	Sept.	Oct.		Dec. :	Wt.
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	1/ Dol.
1941 1942 1943	7.19 8.37 9.72 11.76	7.03 8.31 9.89 12.32 11.60	7.16 8.27 10.10 12.76 12.00	7.32 8.55 10.50 13.00 12.10	7.51 8.51 10.60 12.88 12.00	7.28 8.61 10.70 12.70 11.70	7.48 8.73 10.70 12.40 10.90	7.51 9.04 11.10 12.00 10.30	7.77 9.32 11.00 11.70 10.10	7.78 9.14 11.00 11.10 9.71	7.88 8.82 11.00 10.60 9.79	7.84 9.34 11.20 10.90 10.10	7.56 8.82 10.70 11.90 10.80
1946 1947 1948	11.00 12.00 16.70 21.30 20.20	11.60 12.60 17.00 20.10 18.90	12.50 13.10 18.00 21.50 20.70	13.10 13.60 18.30 22.50 21.00	13.40 13.70 18.80 23.90 21.10	13.40 13.80 19.30 24.40 20.90	13.00 15.70 19.50 25.20 20.00	12.40 15.70 19.00 23.70 19.40	11.80 13.80 19.00 23.30 19.70	11.50 16.00 18.30 21.20 19.20	11.30 16.20 18.20 20.80 18.90	11.50 16.50 19.50 20.40 19.00	12.10 14.50 18.40 22.20 19.80
1951 1952 1953 1954	: 19.70 : 27.10 : 27.20 : 19.10 : 16.00 : 16.20	20.50 29.10 27.50 18.50 16.20 16.50	21.20 29.80 27.50 17.70 16.60	21.90 30.30 27.70 17.30 17.10	23.10 29.70 27.80 17.50 17.60	23.70 29.50 26.20 16.00 16.90	24.40 29.00 25.60 17.10 15.80	24.20 28.90 24.60 16.10 15.90	24.60 29.20 23.20 15.60 16.10	24.20 28.40 21.40 14.60 15.80	24.60 27.50 20.30 14.60 15.60	25.20 27.30 19.00 14.80 15.60	23.30 28.70 24.30 16.30
							Calves						
1941 1942 1943	8.91 9.71 12.03 13.55 12.70	8.77 10.10 11.85 14.11 13.00	8.82 9.78 12.08 14.40 13.20	8.65 9.86 12.15 14.22 13.10	8.93 9.91 12.39 14.26 13.20	8.51 9.91 12.31 14.20 13.10	8.62 10.23 12.43 13.90 12.70	8.61 10.50 12.74 13.60 12.40	9.07 11.20 12.80 13.40 12.40	9.12 11.06 12.80 13.00 12.20	9.11 10.75 12.82 12.40 12.20	9.07 11.18 12.94 12.50 12.30	8.83 10.30 12.30 13.30 12.40
1946 1947 1948	12.90 13.30 18.00 23.80 24.70	13.20 13.70 19.00 22.50 23.80	13.50 13.90 19.60 23.10 24.20	13.90 14.30 19.40 23.90 24.40	13.80 14.40 20.20 25.00 23.70	13.80 14.80 20.90 25.20 23.30	13.90 16.30 20.80 26.40 22.10	13.30 15.90 20.70 25.90 22.00	12.90 15.20 21.40 25.50 21.90	12.70 16.20 21.00 23.80 21.70	12.60 16.70 21.10 23.80 21.70	12.60 17.00 21.90 24.10 22.00	13.00 15.20 20.40 24.40 22.60
1951 1952 1953 1954	23.20 30.70 30.90 22.10 17.80 17.20	24.20 32.80 31.50 22.10 18.10	24.20 33.20 30.70 20.10 17.90	24.50 33.90 30.70 19.30 18.10	25.60 33.00 30.50 19.40 18.40	25.90 33.20 29.60 16.50 17.50	26.60 32.20 27.80 16.80 16.10	27.40 31.90 26.20 16.10 15.80	27.80 32.10 24.30 14.80 15.80	27.20 31.80 21.80 13.80 15.00	27.60 30.50 21.50 14.50 15.60	28.40 30.40 20.50 15.60 15.90	26.30 32.00 25.80 16.80
							Hogs						
1942 1943	5.17 7.47 10.69 14.07	4.96 7.29 11.85 14.63 12.90	4.87 7.16 12.51 14.67 12.90	4.91 8.16 13.48 14.34 13.00	5.37 8.31 13.27 13.89 12.70	4.78 9.12 13.38 13.60 12.60	5.84 10.32 13.78 13.20 12.70	5.90 10.48 14.12 13.70 13.50	6.20 11.24 13.57 14.10 13.60	5.85 10.13 14.10 14.00 13.80	5.61 9.70 13.43 12.90 13.50	5.61 10.32 13.26 12.80 13.40	5.39 9.09 13.00 13.70 13.10
1946 1947 1948 1949	: 13.80 : 14.10 : 21.90 : 26.60 : 19.60	14.00 14.20 24.30 21.60 19.30	14.00 14.20 26.50 21.50 20.00	14.10 14.20 23.90 20.30 18.30	14.10 14.30 22.20 19.90 17.90	14.10 14.30 22.10 22.90 18.80	14.10 17.20 22.00 25.20 18.60	14.00 20.80 23.60 26.90 19.40	14.10 16.10 26.70 27.40 19.80	14.10 22.20 27.10 24.70 17.60	14.20 23.00 24.30 21.80 15.60	14.20 22.80 25.20 20.90 14.80	14.00 17.50 24.10 23.10 18.10
1950 1951 1952 1953 1954 1955	: 15.10 : 20.00 : 17.30 : 17.90 : 24.60 : 17.00	16.60 21.90 17.10 19.30 25.30 16.40	16.00 21.20 16.60 20.20 24.70	15.70 20.60 16.40 21.00 26.60	20.40	18.20 20.90 19.40 22.80 21.70	20.90 20.50 19.70 23.70 21.20	21.70 20.90 20.60 23.30 21.60	21.30 19.80 19.00 23.90 19.70	19.20 20.20 18.50 21.30 18.40	17.80 18.10 16.60 20.30 18.60	17.60	18.00 20.00 17.80 21.40

Table 11.- Price per 100 pounds received by farmers for meat animals by classes, and index numbers of prices received for meat animals, United States, by months, 1940 to date - Continued

						S	heep						
Year		Feb.	Mar.	Apr.	May	June		Aug.					
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	<u>Dol.</u>
1940 1941 1942 1943 1944	3.95 4.44 5.52 6.39 6.11	4.02 4.65 5.71 7.01 6.57	4.37 4.86 5.85 7.27 6.80	4.27 5.20 6.03 7.35 6.97	4.13 4.97 6.03 7.31 6.74	3.91 4.69 5.60 7.14 6.59	3.69 4.69 5.46 6.84 6.09	3.66 5.03 5.52 6.53 5.77	3.76 5.36 5.50 6.39 5.52	3.82 5.15 5.44 6.08 5.61	4.01 5.13 5.48 5.81 5.61	4.10 5.24 5.92 5.94 5.83	3.95 5.06 5.80 6.57 6.01
1946 1947 1948	6.18 6.34 7.64 9.29 9.10	6.56 6.62 7.78 9.31 9.28	6.87 6.87 8.43 9.44 10.10	7.17 7.01 8.57 9.48 10.80	6.99 7.06 8.73 10.50 10.60	6.82 7.23 8.36 10.30 9.92	6.83 8.14 8.59 10.20 9.27	6.39 7.14 8.55 10.20 8.78	5.89 7.52 8.64 9.67 8.61	5.79 8.43 8.42 9.07 8.88	5.86 7.70 8.63 8.93 8.86	5.98 7.55 8.62 8.81 9.20	6.38 7.48 8.39 9.69 9.27
1951 1952	9.69 15.50 13.40 7.95 7.11 6.10	10.30 18.00 13.30 8.24 7.39 6.67	11.10 19.40 13.20 8.43 8.02	11.10 18.30 13.50 8.29 7.56	11.00 17.10 12.80 7.89 7.01	10.40 16.80 11.30 6.39 6.66	10.40 15.70 9.79 6.08 5.78	11.10 15.30 9.42 6.10 5.28	11.80 15.20 8.83 5.81 5.30	12.90 15.60 7.60 5.72 5.52	13.30 14.40 7.16 5.98 5.88	13.80 14.10 7.36 6.33 5.78	11.60 16.00 10.10 6.63
							Lambs						
1942 1943	7.79 8.56 10.56 13.03 12.50	7.84 8.80 10.69 13.76 13.20	8.31 9.12 10.62 13.97 13.50	8.46 9.37 10.85 13.87 13.60	8.59 9.34 11.60 13.82 13.40	8.47 9.49 11.98 13.50 13.10	8.17 9.47 11.81 13.30 12.60	7.81 9.56 12.05 12.80 12.20	7.82 10.09 11.90 12.50 12.10	7.86 9.83 11.83 12.20 12.10	8.02 9.70 12.04 11.90 12.10	8.09 10.13 12.49 12.10 12.30	8.10 9.58 11.70 13.00 12.50
1946 1947 1948	12.90 12.90 19.10 22.20 22.00	13.50 13.40 19.60 20.80 21.70	13.80 13.70 20.30 20.10 23.80	13.90 14.00 19.80 21.20 25.80	13.60 14.10 19.90 23.30 25.30	13.40 14.30 20.90 24.90 24.30	13.40 15.90 20.90 26.10 22.80	12.90 16.40 20.90 24.80 21.20	12.50 15.70 21.50 23.30 21.60	12.50 17.40 20.30 21.90 21.50	12.70 18.50 20.80 21.90 21.40	12.80 18.70 21.30 21.80 21.00	13.10 15.60 20.50 22.80 22.40
1951 1952 1953 1954	21.70 30.10 28.20 20.40 18.60 18.50	23.00 33.40 26.80 20.50 19.10	24.00 35.20 25.60 20.40 20.90	24.10 34.30 26.60 20.80 21.80	24.70 32.50 26.10 22.10 21.80	24.80 31.70 25.60 21.80 20.30	24.70 30.20 25.60 21.60 19.50	25.00 29.80 25.50 20.00 18.50	25.70 29.70 24.00 17.60 17.80	26.00 29.70 22.10 16.60 17.60	26.80 29.00 20.80 17.10 17.70	27.60 28.60 19.50 17.30 17.50	25.10 31.00 24.30 19.30
	Pct.	Index Pct.	Pct.	f prices	receiv	ed for a	Pct.	Pct.	nuary 19	910-Decer Pct.	Pct.	=100 2/ Pct.	Pct.
1940 1941 1942 1943	104 128 162	101 127 171 212 194	102 126 177 216 198	104 135 186 216 199	108 136 186 212 196	102 141 188 208 193	110 150 190 203 186	110 154 196 202 186	115 161 192 202 185	113 153 195 196 183	112 147 191 184 182	112 156 192 186 184	108 143 186 203 190
1945 1946 1947 1948 1949	194 208 298 371 321	201 21 ⁴ 317 329 308	209 219 339 340 329	215 223 325 342 324	217 225 320 354 321	216 226 325 377 323	214 258 326 400 312	210 279 331 396 311	205 235 351 394 316	202 292 346 359 298	202 299 329 338 284	203 301 346 330 280	207 248 329 361 311
1950 1951 1952 1953 1954 1955	392	306 425 375 305 315 264	309 429 370 301 316	313 429 371 299 333	340 420 388 317 331	344 421 375 300 299	366 412 370 319 286	371 413 366 305 287	373 408 343 299 277	357 404 321 273 267	353 382 299 267 266	359 377 284 285 257	340 409 353 298 295

^{1/} Annual State averages weighted by shipments and local slaughter. 2/ Includes production payments on beef cattle, sheep and lambs, July 1945-June 1946. Year averages are unweighted.

Table 12.- Market price per 100 pounds for selected classes of cattle and calves, 1935 to date

			Reef at	sere for	Reef steers for slaughter	1/			COWB,	Cows, Chicago 2/		
			Chicago	980				C. C. Care			Tenner	Chicago
Year	Prime	Choice	Good	Commer-:	tllity: grades	All	Omaha, all grades	City, all	cial : 3/	Utility $\frac{1}{4}$	and Cutter 5/	Choice Snd Prime
	. Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	No.	Dol.	Dol.	Dol.	Dol.
1035	35,30	10.79	8.8	æ	6.73	10.26	ł		6.65	5.16	3.78	8.88
767	70.0	8.82	7.2	35	6.58	8.8 ₂	!	1	5.80	4.95	ਰ ਰ:+	9.30
1937	14.79	11.79	6	19	7.51	74.11	•		7.18	5.88	45.4	10.07
1938	10.71	9.14	7.7	\ <u>&</u>	6.77	9.39		:	6.58	5.69	4.63	9.52
1939	10.48	9.81	8.77	77	7.51	9.75	-	1	ま。	2.3	₹ 	10.01
Of C	38 51	ال 10 يى	78.8	70	7.51	10.43		1	7.02	5.86	4 %	10.01
3 5	30.00	36.11	30.0	2	\d 8	11.33	!	!	8.22	2.00	5.8	12.18
1001	15.19	3.85	12.	! જ્ઞ	10.40	13.79	!	!	10.01	8.96	7.83	14.48
1043	16.93	15.24	14.	10	11.66	15.30	!		35.51	10.54	8.18	15.18
1010	17.05	15.73	13.6	37	11.25	15.44	1		12.80	10.09	7.33	14.86
10-10-1	17.30	16.00	77.	. ત્યુ	11.73	16.18			13.65	71.17	8 9.30	15.12
10-6-1	20.24	19.32	17.	36	13.75	19.16		i	14.68	1.93	8.15 6.	16.87
1947	40.06	26.22	ส	92	18.04	25.83	!	1	17.8	14.26	₽,.t.	24.93
1010	35.24	30.06	26.	77.	22.16	88.08	!		र्ड 8	19.49	16.15	29.05
1950	28.65	26.07	23.17	17	19.77	25.80	24.23	24.41	18.41	16.33	13.95	27.64
1050	: 30 h3	89	96.08	80	22.86	29.35	27.88	27.98	21.48	19.36	16.48	31.08
1051	, ,	35.96	7	30.97	28.31	35.72	34.18	34.34	27.76	24.48	80.93	37.19
1050	35.17	33.18	30.10	26.39	22.20	32.38	31.0t	31.16	27.74	19.53	16.82	34.45
1053	26.56	77.77	21.56	18.74	15.77	23.62	21.91	22.10	13.92	12.41	10.67	25.04
1954	27.53	24.66	18.13	18.32	15.27	24.23	22.67	22.73	13.28	94.11	8.6	23.07
ŀ	- 1	6.00	+120	Pinat handa	Por alanghter.	ohter 2/	L	mate equi	Approximate equivalent for present	r present	grades,	est1-
		steers sold	יין זי טיין צי טיין	Welchted	AVETROR	70		and Mediu	Common and Medium 1, through 1937; Good 3, Medium 1,	ugh 1937;	Good 3,	Medium 1,
mated as	are noted in	in notes 5,			7 / 1			of Common and Medium 9.	Maditim O	Tow Cut	In Gutter and Cutter	utter 2.

1938-50; reported as Commercial, $1\overline{9}51$ to date. $\frac{1}{4}/\frac{1}{4}$ Weighted average of Common and Medium 9, Low Gutter and Cutter 2, Good 1, through 1937; Common 3, Medium 1, 1938-50; from July 1939-December 1949, prices for Common were obtained as the lower half of range of Cutter and Common; reported as Utility, 1951 to date. $\frac{1}{2}/\frac{1}{2}$ Low Cutter and Cutter through June 1939; average estimates for Common, and Canner-Low Cutter, July 1939 to 1949; reported as Canner and Cutter, 1950 to date.

Compiled from Market Nevs, Livestock Division.

Table 13.- Market price per 100 pounds for selected classes of hogs and sheep, 1935 to date

	Slaughter ewes, Good and Choice, Chicago	Dol.	40.4	4.20	4.68	8.6 80.4	λ.18	5 43	9.9	7.44	6.89	7.69	8.25	9.17	11.59	10.83					6.35
Lambs	2	Вол.	69.2	8.22	9.10	7.39 8.21	8,53	10.27	12.02	13.22	12.70	14.17	16.46	20.76	22.36	23.06	27.59	100		78.86	19.06
Le	Sows, Choice and Good and iteago: Prime, Choice Choice Choice	Dol.	8.85	9.86	10.59	8.39 9.56	9.65	1,19	13.81	14.95	15.22	15.48	18.65	23.51	25.96	25.45					187
	Sows, Chicago	Dol.	8.34	8.70	8.6	5.67	5.31	9.34	13.73	13.71	12.75	13.99	18.31	ਨ 88. 13.	22.58	16.67	17.72	18.43	16.91	20.50	18.73
Rarrowa		Dol.		t t	0	6.62	5.68	₽.6 11.6	13.62	14.24	13.57	14.60	17.99	25.24	23.51	18.69	18.52	20.56	18.13	8.6	22.25
	All weights	Dol.	8 8 8	-	α α	6.81	5.80	2.47	13.69	14.49	13.77	14.75	18,42	25.21	23.27	18.62	18.39	20.74	18.28	22.03	22.13
02	270-300 pounds	Dol.	6/9.50	6/6.96	<u>6/10.35</u>	1/6.62	5.78	9.59	13.90	14.56	13.70	14.76	17.88	25.29	23.87	10.87	18.84	20.67	18.35	8	. 22.22
s, Chicago	240-270 pounds	Dol.				1/6.38 1/6.88	5.93	9.73	13.95	14.62	13.94	14.76	また。	25.91	24.77	19.4I	19.25	21.12	18.83	22.75 8	85
and gilts,	220-240 pounds	Dol.				1/1.04	6.03	₹ 8.6	13.99	14.66	14.14	14.76	8.5.7	20.24	27.40 10.40	17.(1	19.51	21.36	19.18	22.94	23.31
Barrows	8 ^d	Dol.	9.78	10.35	2.7	7.08	6.03	9.85	13.99	14.00	14.14	14.70	16.30	80.00 Sec. 10.00	10.07	大・人T	19.59				23.48
	180-200 pounds	Dol.	9.70	77.OT	2,00	7.06	5.95	62.6	13.8 8.1	14.49	25.5	14. (0	16.93	27.00	رن. ري ري م ري م	3.61	19.46	21.33	19.56	22.86	23.41
	160-180 pounds		9.55	71.01	8.54	ま。	5.71	9.59	: 13.63) 7 - + 1	13.7	14.(4	25 75	7.72	47.72 10.50	72.70	18.91	89.03	18.47	21.82	22.58
	Year		1935	1027	1938	1939	0761	17.7	באלים ר היקס ר	7	100	על כי	7 / Joh	ייי מלכי	o do c	777	1950	1951	1952 :	1953 :	1954

1/ Chicago, Indianapolis, Kansas City, Omaha, St. Louis N.S.Y., Sloux City, S. St. Joseph and S. St. Paul.
Prior to 1940 excludes Indianapolis. 2/ Average of prices by months for market classes as reported in each month.
Beginning 1932 reported classes change seasonally, comprising shorn lambs in about May, spring lambs in about June-September, and wooled lambs in all other months. 3/ Average prices for the months available. In some years, no prices are quoted for one to three months of few feeder shipments. 4/ 220-250 pounds. 5/ 250-290 pounds. 6/ 290-250 pounds. 7/ Average of prices in January-June for market class of earlier years, and in July-December for class of later years. 8/ Average for 10 months.

Compiled from Market News, Livestock Division.

Table 14.- Average price per 100 pounds for stocker and feeder steers at Kansas City and Choice grade slaughter steers at Chicago, by months 1937 to date

							eers, N						
	Jan.	:	Mar.	Apr. :	May	June :	July :	Aug.		Oct.		Dec.	Av.
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
	:												
1937 1938 1939	7.26 6.98 8.52	7.32 7.04 8.79	7.84 7.60 9.18	7.67 7.55 9.21	7.86 7.72 8.89	7.87 7.51 7.94	8.28 7.80 7.61	8.58 7.54 7.43	8.09 7.42 8.02	7.58 7.47 8.04	7.14 7.77 7.95	6.71 8.00 7.96	7.72 7.54 8.09
1942 1943	8.07 10.16 10.57 12.67 11.60	8.12 10.00 10.69 13.48 12.95	8.97 10.29 11.47 14.49 13.06	9.06 10.33 11.93 14.58 12.76	9.18 10.06 12.00 14.60 12.84	8.05 9.90 11.83 14.38 11.65	8.09 9.59 11.09 12.48 10.93	8.53 9.79 12.05 12.17 11.50	8.41 9.98 11.64 11.81 11.34	8.52 9.53 11.83 11.36 11.50	12.62 10.97	8.76 10.46 12.24 11.29 11.49	8.53 9.93 11.75 12.35 11.78
1946 1947 1948	12.40 13.56 17.68 26.31 22.15	13.00 14.71 18.96 24.15 21.25	13.60 15.22 20.13 25.57 24.37	13.90 15.86 19.91 26.62 23.66	14.23 15.82 21.33 27.60 24.02	13.73 15.72 21.11 26.96 22.53	13.54 15.53 21.91 28.25 20.62	13.08 15.51 21.22 27.40 20.06	12.25 15.99 21.65 25.42 19.74	12.62 16.42 20.96 24.41 20.57	16.30 21.32 24.52	13.41 17.63 23.59 23.26 21.44	13.07 15.87 20.81 25.54 21.34
1952 1953 1954	22.94 31.88 31.19 21.73 19.83 20.40	24.13 34.42 32.06 20.91 20.02	25.32 35.12 31.99 21.19 19.81	25.79 35.64 31.32 19.91 20.62	27.19 34.29 32.06 19.80 20.44	27.44 32.83 27.21 15.22 18.20	27.48 31.61 25.24 16.75 16.12	26.90 32.59 25.17 15.78 17.88	26.90 31.90 23.57 15.07 18.10	26.92 31.97 22.76 15.74 18.84	31.63 22.31 17.56	29.45 30.45 20.50 17.63 19.23	26.67 32.63 25.55 17.35 18.97
	:		Ch	oice gr	ade bee	f steer	s for s	laughte	er, Chic	ago 3/			
1937 1938 1939	10.88 8.29 10.35	10.90 7.91 10.23	11.51 8.49 10.64	11.15 8.49 10.33	11.46 8.69 9.92	11.96 9.15 9.29	13.83 9.98 9.26	13.97 9.69 9.03	13.88 10.03 10.20	13.39 10.01 9.68		9.69 10.16 9.44	11.79 9.14 9.81
1942 1943	9.44 12.21 12.54 15.05 15.00	9.53 11.64 12.47 15.53 15.12	9.86 11.12 13.03 15.92 15.23	10.01 11.07 13.83 15.91 15.33	9.92 10.54 13.65 15.59 15.73	9.57 10.74 13.12 15.50 16.23	10.29 11.11 13.75 15.06 16.35	10.82 11.58 14.87 15.29 16.42	11.15 11.56 14.63 15.27 16.26	11.72 11.36 15.07 14.92 16.56	11.24 15.40 14.98	11.86 12.41 14.90 14.89 15.62	10.48 11.36 13.90 15.34 15.73
1946 1947 1948	15.35 16.51 23.93 30.36 24.72	23.79 27.10	16.37 24.05 26.92	16.11 16.46 23.45 28.17 24.37	16.55 24.22 30.91	16.16 16.98 25.72 34.85 26.37	16.17 19.86 27.64 36.44 25.96		16.15 19.58 29.43 34.49 28.22	16.45 24.97 29.55 32.24 29.63	25.63 29.12 30.68	16.45 25.28 29.62 27.82 29.91	16.00 19.32 26.22 30.96 26.07
1951 1952 1953 1954 1955	28.14 34.77 34.68 27.84 24.74 26.98	27.19 35.98 34.57 24.49 23.86	27.33 36.67 34.69 22.68 23.89	27.66 36.93 34.76 21.99 24.83	29.19 36.52 34.17 22.36 24.25	35.68 32.81 22.04	30.62 35.47 33.03 24.41 23.99	29.97 35.85 33.02 25.28 24.08	30.32 36.68 32.53 25.87 25.00	30.42 36.31 32.55 25.63 25.37	36.09 32.20 25.03	32.98 34.78 30.86 24.37 26.53	29.68 35.96 33.18 24.14 24.66

^{1/} Average for all weights and grades. 2/ Weighted average. 3/ Prior to 1951 reported as Good grade.

Table 15.- Hog-corn price ratio, Chicago and United States, by months 1936 to date 1/

		Chica	go, bas	ed on	price	s of b	arrows	and g	ilts 2	/		
Year	Jan. Feb.		Apr.	May		July		Sept.	Oct.	Nov.	Dec.	Av. 2/
1939 1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 1952	13.5 14.8 14.3 16.3 9.2 9.0 12.3 12.5 14.0 15.4 15.4 15.9 11.8 11.9 12.8 12.8 12.7 12.6 17.2 18.4 10.0 10.0 13.8 15.6 12.0 13.0 12.0 12.5 9.3 9.6 11.4 12.7 16.2 16.7	15.9 15.8 8.9 11.7 16.4 15.5 12.1 12.8 12.3 15.8 9.4 15.3 12.4 9.1 13.3 16.7	14.2 14.4 8.8 12.2 17.3 14.7 11.8 12.8 12.3 13.4 8.6 13.6 11.5 11.9 9.3 14.2 17.5	14.3 13.3 8.3 12.6 16.5 13.6 11.4 12.7 10.3 12.7 8.8 13.9 12.8 11.0 11.0 15.2 16.4	15.5 12.9 7.9 13.4 16.9 13.1 11.4 12.5 9.7 11.1 10.2 15.3 13.2 12.9 11.2 16.2 14.9	16.2 13.9 9.7 15.1 16.9 13.0 11.9 12.5 8.4 11.4 13.1 15.3 15.1 12.8 12.1 16.4 13.9	16.3 13.8 10.1 15.0 17.5 13.5 12.6 12.5 11.4 11.2 15.2 16.4 12.1 15.2 13.5	11.3 16.9 14.4 10.5 15.5 17.4 14.0 12.7 12.5 8.6 11.2 16.0 15.8 14.2 11.6 11.5 14.9 12.3	15.6 17.7 14.6 9.9 15.3 19.4 13.8 12.8 12.7 11.7 17.6 15.7 11.9 14.7 12.0	16.3 16.7 12.2 9.6 14.5 17.3 12.9 13.0 12.6 17.4 10.4 16.6 13.9 11.5 10.2 10.8 14.4 12.6	14.2 14.3 9.7 10.4 14.2 15.7 11.7 12.5 17.3 10.2 15.0 11.9 11.2 9.4 10.4 15.5 11.3	15.5 13.8 9.4 13.7 16.7 13.9 12.2 12.6 12.1 12.9 12.5 14.7 12.9 11.8 10.7 14.5 14.5
	Unit	ed Stat	tes, ba	ased o	n pric	es rec	eived	by far	mers f	or all	hogs	
1938 1939 1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 1952 1953 1954	17.0 17.3 9.5 9.1 14.7 15.1 15.5 16.6 9.7 9.1 13.3 13.0 14.7 15.5 16.0 16.2 11.3 11.4 12.9 13.2 12.8 12.8 18.1 19.8 10.8 11.2 15.7 17.2 13.1 14.3 13.0 13.7 10.3 10.4 12.1 13.5 17.3 17.7	16.9 13.4 13.2 10.1	9.3 15.0 12.5 12.7 9.8 14.4	14.5 7.9 14.1 13.1 8.5 12.6 16.3 13.4 11.0 13.1 10.6 14.7 12.4 11.3 15.5 17.5	10.6 15.5 13.4 12.9 11.2 15.6	11.6 9.3 16.2 12.5 9.3 14.8 16.6 12.2 10.9 12.6 8.8 10.9 12.5 14.9 14.5 12.6 11.4	9.8 11.5 16.2 11.6 9.4 15.0 16.9 12.6 11.5 12.4 11.6 10.8 14.1 16.4 15.1 12.7 11.9 15.7 14.1	9.4 11.5 17.1 12.2 10.0 15.9 16.4 12.9 11.7 12.6 9.3 11.1 15.4 17.1 14.8 12.0 11.1 15.9 12.9	9.4 16.8 17.3 13.7 9.8 15.6 18.2 13.1 12.2 17.9 16.1 14.0 12.3 12.1 15.9 12.7	15.3 13.0 11.2 11.4 15.3	9.5 15.6 16.0 9.9 10.3 15.4 16.5 11.5 12.6 13.0 18.7 10.6 17.0 13.1 12.3 10.5 10.7 16.3 12.2	13.0 11.1 16.0 13.3 9.2 14.2 16.5 13.6 12.8 12.6 13.7 12.4 11.0 15.0 15.2

^{1/} Number of bushels of corn equivalent in value to 100 pounds of live hogs.
2/ Price of barrows and gilts not available prior to September 1937. Corn price is of No. 3 Yellow.

^{3/} Unweighted average of ratios for individual months.

Table 16 .- Chicago wholesale price of steer beef and lamb carcasses and of composite pork products, and United States composite average retail prices for meat, 1934 to date

United States	O)	retail price	•• ••	de) excluding		Cents Cents	3.3 18.8			32.5 2/ 38.7 2/			29.5 19.3										1.84 4.2T					
ם :	: com	lard	fresh roducts 2/:	Der (Choice		Dollars Ce				32.8			13.07						M)				38.25					
	ts		1/: and cured p		. Value :	Dollars	7.77	11.8	11.33	11.76	0.00	8.57	7.36	10.62	13.81	13.13	12.36	12.47	16.81	25.70	26.30	22.3 3	21.49	22.89	21.83	25.11	25.45	
price	Composite hog products	1	71.19 lb., fresh	Dom	e : 100 lb.	rs Dollars				19.61					14.52 E									4 36.44				nets.
Chicago wholesale price	Compost.	Including lard	LL Sund		Fer : Value o lb. :	ars Dollars				93 13.70					30 15.98								23	41 25.94	ਨੋ		28	fresh and cured products
Chicag		I	72.84 lb., fresh products		Value : 100 lb	Dollars Dollars	7.72 10.60			11.60 15.93					14.06 19.30												24.64 33.83	1
	••	Lemb		30-40 1b ;	per 100 . 1b.	Dollars D				17.81					ま. 8								94, 15/4				5/44.24	value of 71.32 lb.
		Steer beef	carcass, Choice,	500-600 1b.,	per 100 1b.	Dollars	30.38	15.57	13.21	: 17.31	14.39	: 15.46	16.11	17.18	19.98	8.8	19.88	19.88	27.81	94.14	50.03	: 42.66					41.09	Prior to 1947 v
1			Year				103	1935	1936	1937	1938	1939	Office	<u> </u>	197	1943	10.	1945	1950	197	1948	1949	1050	1951	1952	1953	1954	- 1/ Pr

1/ Frior to 1947 value of 76.32 lb. fresh and cured products.

2/ Prior to 1947 value of 56.32 lb. fresh and cured products.

3/ ll month average.

4/ Price of 45-50 lb. carcass used for four months.

5/ 40-50 lb. carcass.

Table 17.- Retail value of meat consumed compared with disposable income, United States, 1920 to date

	: Average : retail	•	value of meat per person 2/	_	able personal per person 3/	Retail value of meat as per-
Year	: price of : meat per : pound 1/	Value	:Index numbers,: (1947-49=100):		Index numbers, (1947-49=100)	centage of
	: Cents	Dollars		Dollars		Percent
	35.1 28.8 27.6 27.2 27.5	40.80 33.10 32.50 34.40 34.80	53 43 42 45 46	645 500 534 608 602	53 41 44 50 49	6.3 6.6 6.1 5.7 5.8
1926 1927	31.2 32.6 32.2 33.0 34.2	37.30 38.50 37.20 37.40 38.70	49 50 49 49 51	627 642 635 644 673	51 53 52 53 55	6.0 6.0 5.9 5.8 5.8
	32.2 26.4 19.4 17.2 21.1	35.80 29.80 22.00 20.20 26.00	47 39 29 26 34	596 507 384 359 406	49 42 31 29 33	6.0 5.9 5.7 5.6 6.4
1935 1936 1937 1938 1939	30.0	28.80 30.90 32.40 28.80 29.30	38 40 42 38 38	452 510 544 499 531	37 42 45 41 43	6.4 6.1 5.9 5.8 5.5
1940 1941 1942 4/ 1943 4/ 1944 4/	32.4	29.10 34.20 38.90 42.10 41.90	38 45 51 55 55	568 687 860 964 1,046	47 56 70 79 86	5.1 5.0 4.5 4.4 4.0
1945 4/ 1946 4/ 1947 1948 1949	T	39.10 53.00 76.50 80.50 72.50	51 69 100 105 95	1,060 1,110 1,157 1,262 1,244	87 91 95 103 1 02	3.7 4.8 6.6 6.4 5.8
1950 1951 1952 1953 1954 <u>5</u> /	67.7 62.6	76.00 81.20 84.80 82.60 82.40	99 106 111 108 108	1,340 1,445 1,488 1,545 1,540	110 118 122 127 126	5.7 5.6 5.7 5.3 5.4

^{1/} Beef, veal, lamb and mutton and pork, excluding lard. Price weighted by consumption of each meat in each year. 2/ Computed from estimated retail weight of each meat consumed per civilian consumer. 3/ Computed from income data of U.S. Department of Commerce. Prior to 1929 estimated by Agricultural Marketing Service. 4/ Data affected by wartime controls. 5/ Preliminary.

- 30 -Table 18 .- Exports and imports of meat, product weight, 1931 to date 1/

							
	:	Expo	rts		Imports	for cons	umption
Year	Beef and veal 2/:	Lamb and mutton		Sausage	Beef : and : veal 2/:	Lamb and mutton	Pork <u>5</u> /
	: Million : pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1932 1933 1934 1935 1936 1937 1938 1939 1940 1941 1942 1943	15 20 17 12	1 6/ 6/ 1 6/ 1 6/ 1 1 25 10 11 7 2 1 6/ 6/ 1 1	160 116 142 151 89 68 63 96 130 94 268 651 1,091 1,131 673 362 63 29 60 58 82 97 79 53	49895444651 8168993245946459	22 25 44 48 86 94 95 82 91 75 146 115 114 97 71 18 34 215 171 210 319 284 160 126	666666666666666666666666666666666666666	4 6 3 2 10 42 75 52 41 6 1 8 6 7 3 6 1 49 62 146 170

^{1/} Exports and imports of major meat products, in product weight as reported by the Department of Commerce. Exports exclude shipments to territories. They include USDA exports (1941 to date) and, for 1947 to date, shipments for militarycivilian feeding in U. S. occupied areas.

2/ Fresh beef and veal, pickled or cured, and canned beef. Includes boneless beef 1948 to date, as estimated from Census reports 1948-53 and as reported in 1954.

3/ Fresh and canned, and hams, shoulders, bacon, Wiltshire sides, Cumberlands, and pickled pork. Also includes Tushonka (1945-47).

6/ Less than 500,000 pounds.

^{4/} All sausage, including canned, and sausage ingredients through 1951. Sausage ingredients not separately reported after 1951.

Fresh, pickled, salted and other pork, hams, shoulders, bacon and sausage.

Table 19 .- Meat exports and shipments to territories, and imports, carcass weight equivalent, 1940 to date 1/

		Commerci	al exports a to territor	nd			Import	8			
	Beef and veal	: Lamb : and :mutton	: Pork : exclud- : ing lard	All meats	Beef 2/	: Veal	: Lamb : and :mutton	:	Pork exclud- ing lard	:	All meats
	Mil. lb.	Mil. 1b.	Mil. lb.	Mil. 1b.	Mil. lb.	Mil. 1b.	Mil. 1b.		Mil. lb.		Mil. 1b.
1942 1943 1944 1945 1946 1947 1948 1949 4/ 1950 4/	56 56 56 34 29 41 37 38 192 48 29 23 30 58 59	2 6 4 3 3 5 3 5 3 2 5 3 2 2 2 2 2 2 2 2 2 2 2	163 111 66 38 54 34 75 110 85 104 110 136 154 130	221 173 104 70 98 76 116 314 138 136 135 157 185 190 171	168 257 211 225 189 127 19 64 351 247 338 472 429 271 225	3/ 3/ 1 1 1 1 1 5 7 10 12 3/6/ 3/1	3/3/11 3/3/3/3/3/3/3/3/3/3/3/3/3/3/3/3/3		6 12 1 8 3/ 2 1 3/ 3 33 51 71 164 184		174 269 214 235 190 130 21 65 360 261 384 542 506 438 412
2012				rcial expor	ts and	shipmen	ts to ter	rit	ories 7/		
1943 1944 1945 1946 1947 1948	: 1 : 25 : 79 : 91 : 301 : 645 : 4 : 0	7 127 68 24 16	372 1,133 2,075 1,660 839 405 25 0	373 1,165 2,281 1,819 1,164 1,066 29 0							
1954	1	0	0	1							

^{1/} Carcass weight equivalent of all meat, including the meat content of minor meats and of mixed products. Exports exclude shipments for military-civilian feeding in U. S. occupied areas. Shipments to territories include shipments to all territories through 1948; from 1949 to 1953 they include reported data, and in 1954 preliminary estimates, of shipments to Puerto Rico and Virgin Islands and Guam.

2/ Includes boneless beef, 1948 to date, as estimated 1948-53, and reported, 1954.

3/ Iess than 50,000 pounds.

less than 50,000 pounds.

5/ Preliminary. 1952-54 data are computed on slightly revised conversion factors.
6/ Sharp change in data on veal imports is caused by a revised factor that considers combined beef and veal imports as almost entirely beef.

Da a in this table are computed so as to show total withdrawals from and additions to the United States meat supply. They differ from data of table 18 in that these are in terms of carcass weight equivalent; include shipments to territories in export data; exclude shipments for militarycivilian feeding in all years since the program began in 1944 (table 18 excludes these shipments only in 1944-46); and, in the case of USDA exports and shipments, is based on deliveries for export. Data for 1910-39 are in The Livestock and Meat Situation, February 1949, page 38.

^{1/} Exports and shipments for 1949 to date not strictly comparable with earlier years. (See footnote 1.)

^{7/} After 1949, meat procured by USDA for export under special programs such as beef for FOA in 1953 and 1954, was reported as commercial exports. The 1 million pounds shown for 1954 were beef procured by USDA and shipped abroad by CARE.

Selected price statistics for mest animals

	:	1	1954		195	5
T 00M	Unit		:		1	
	•	average or total		Dec.	Jan.	Feb.
	:	:	•	•	·	
Cattle and calves	:	:				
	: Dollars per					
Chicago, Prime		27.53	28.28	29.69	32.24	
Choice	do.	24.66 21.81	24.74 21.84	26.53 22.94	26.98 23. 2 9	
Commercial		: 18.32	18.30	18.13	18.84	
Utility	do.	15.27	15.15	14.53	14.95	
All grades	do.	: 24.23	23.93	26.21	26.12	
Omaha, all grades		22.67	22·14	24.21	24.20	
Sioux City, all grades	do.	: 22.73	22.54	24.32	2h.32	
Cows, Chicago	:	: 13.28	13.04	12.03	12.38	12 50
Commercial	do. do.	: 13.28	11.60	10.06	10.79	13.50 11.79
Canner and Cutter		9.60	10.02	8.52	9.29	10.28
Vealers, Choice and Prime, Chicago	do.	: 23.07	28.15	21.58	27.74	28.60
Stocker and feeder steers, Kansas City 1/		: 18.97	19.83	19.23	20.40	
Price received by farmers	1	1				
Beef cattle		2/ 16.30 3/ 16.00	16.00	15.60	16.20	16.50
Calves	do.	·2/ 16.90	17.80	15.90	17.20	18.00
Hogs	•					
Hogs Barrows and gilts	•	:				
Chicago	•	1				
160-180 pounds	do.	22.58	25.34	18.20	17.32	16.26
180-200 pounds	do.	: 23.41	25.94	. 18.58	17.98	17.15
200-220 pounds		23.48	25.94	18.31	17.84	17.06
220-240 pounds		23.31	25.71	18.01	17.58	16.90
2h0-270 pounds		22.82 22.22	25.18 24.58	17.03 16.47	16.68 16.13	16.12 15.61
All weights		: 22.13	25.15	17.30	16.75	19.01
8 markets 3/	do.	: 22.25	25.15	17.33	16.82	
Sows, Chicago		: 18.73	22.26	14.76	14.47	
Price received by farmers	do.	:2/ 22.10	24.60	17.00	17.00	16.40
Hog-corn price ratio L/	1	: 71 -	- (-			
Chicago, barrows and gilts		: 14.5	16.2 17.3	11.3 12.2	11.0 12.1	
Tiles received by rangers, all nogo	: 40.	1 15.2	11.02	12.5	12.1	
Sheep and lambs	:	1				
Sheep	:	1				
Slaughter ewes, Good and Choice, Chicago		<u>•5/</u> 6•35	7.34	5.87	6.84	7.89
Price received by farmers	do.	± <u>2</u> / 6.111	7.11	5.78	6.10	6.67
Lambs Slaughter, Choice and Prime, Chicago	do.	:6/ 22.08	21.18	20.07	21.21	22.06
Feeding, Good and Choice, Omaha		:7/ 19.06	19.14	18.05	20.22	22.00
Price received by farmers		·2/ 19.30	18.60	17.50	18.50	19.30
·	:	:		_,,,,		-, . , .
All meat animals	:	:				
	:	: 007	200		0(2	0(1
(1910-14-100)		: 295	309	25 7	263	264
Meat	• •					
	Dollars per	:				
	: 100 pounds	: 40.14	39,66	144°00	44.60	41.75
Lamb carcass, Choice, 40-50 pounds	do.	։ կև.2և	43.02	41.34	42.60	41.85
Composite hog products:	:	:				
		: 01. (1	07.37	10.00	20.11	
72.8h pounds fresh		: 24.64 : 33.83	27.17	19.92	19•44 26•69	
71.19 pounds fresh and cured		: 28.56	37•30 30•73	27.35 24.17	23.73	
Average per 100 pounds		: 40.12	43.17	33.95	33.33	
Excluding lard	:	:	•			
56.19 pounds fresh and cured		25.45	27.65	21.59	21.2և	
Average per 100 pounds		: 45.29	49.21	38.42	37.80	
Retail, United States average	: Cents	. (0 -	(0.0	(0.0		
Beef, Choice grade Pork, excluding lard		: 68.5	69.0	69.9	70.2	
Index number meat prices (ELS)	: do.	55.0	57.4	48-7	47.8	
Wholesale (1947-49=100)	:	91.5	95.4	84.9	86.5	
	:	1				

^{1/} Average all weights and grades.
2/ Simple average for 12 months.
3/ Chicago, St. Louis N. S. Y., Kansas City, Omaha, Sioux City, S. St. Joseph, S. St. Paul, and Indianapolis.
1/ Number bushels of corn equivalent in value to 100 pounds of live hogs.
5/ Average includes prices for shorn ewes May through October.
6/ Average includes prices of spring lambs June through September and price of shorn lambs in May.
7/ Excludes May-July, no price quoted.

Selected marketing, slaughter and stocks statistics for meat animals and meats

	•	•	1954		: 195	55
Item	Unit	•	Jan.	Dec.	:	Feb.
		or total		:	:	
		:				-
Meat animal marketings	•	: 16h	162	174		
Index number (1935-39=100)		: 168	102	1/4		
Stocker and feeder shipments to	•	•				
9 Corn Belt States	1,000	•				
Cattle and calves		4,276	206	355	294	
Sheep and lambs		3,049	197	185	226	
	•					
Slaughter under Federal inspection		:				
Number slaughtered	•	: -0.1-4		- 400		
Cattle		: 18,476	1,541	1,583	1,521	
Steers		: 9,302	774	741	718	
Heifers		: 2,472	250	215	236 5 40	
Cows		: 6,236	487	592 630	563	
Calves		: 7,573	546	639 1 ,1 67	1,223	
Sheep and lambs		: 14,148 : 52,894	1,243 4,712	6,119	5,519	
Fercentage sows		: 11	4,712	6	5	
Average live weight per head	Percent		4	Ŭ		
Cattle	Pounds	958	985	981	985	
Calves		223	219	212	213	
Sheep and lambs		96	100	98	100	
Eogs		244	214	244	247	
Average production						
Beef, per head	do.	: 526	541	532	540	
Veal, per head	do.	: 124	121	116	118	
Lamb and mutton, per head	do.	: 46	48	47	48	
Pork, per head 1/	do.	: 140	140	138	140	
Pork, per 100 pounds live weight 1/	do.	: 57	57	56	57	
Lard, per head	do.	: 35	34	37	37	
Lard, per 100 pounds live weight		: 14	14	15	15	
Total production	: Million		020	920	017	
Beef	pounds	- , ,	830	839	817 66	
Veal		: 931 : 645	66 60	7 4 55	59	
Pork 1/		7,3 69	659	8777 22	772	
Lard		1,831	162	226	207	
2022		• 1,001	102	220	204	
Total commercial slaughter 2/	•	•				
Mymban alaughtanad	1,000					
Cattle	head	: 25,042	2,085	2,107	2,084	
Calves	do.	: 12,776	945	1,068	971	
Sheep and lambs	do.	: 15,923	1,387	1,315	1,376	
Hogs		: 64,902	5,873	7,423	6,850	
	: Million	*	0		3 070	
Beef	pounds	: 12,606	1,078	1,072	1,072	
Veal Lamb and mutton	do.	: 1,555	112	123	114 66	
Pork 1/		: 722 : 8,940	66 809	61 1,012	अ गि ∞	
Lard	do.	: 0,940	190	259	236	
	: 40.	,122	190	237	2,0	
Cold storage stocks first of month		•				
Beef	do.	:	249	158	188	17և
Veal	do.	:	21	19	21	19
Lamb and mutton		:	12	9	10	9
Pork			327	341	449	506
		:				
Total meat and meat products 3/	do.	:	717	638	800	847
		:				

^{1/} Excludes lard.
2/ Federally inspected, and other wholesale and retail.
3/ Includes stocks of sausage and sausage room products, canned meats and canned meat products, and edible offals, in addition to the four meats listed.

U. S. Department of Agriculture Washington 25, D. C.

Penalty for private use to avoid payment of postage \$300

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